

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application;

--1. (Currently Amended) An image pickup device for use in a camera, the device comprising:

image pickup means;
camera shake detecting means for detecting a camera shake ~~to provide and outputting~~ a camera shake detection signal; and
correcting means for correcting a camera shake of an image pickup signal obtained from said image pickup means by using said camera shake detection signal ~~detected by~~ said ~~camera shake detecting~~ means, wherein said correcting means includes surplus area detecting means for detecting a surplus area for use in camera shake correction based upon a size of an effective area on an image pickup surface of the image pickup ~~means~~ and a size of an efficient area extracted in response to the camera shake.

--2. (Currently Amended) [[An]] The image pickup device according to claim 1, wherein said correcting means includes integrating means for integrating said camera shake detection signal ~~linearly or nonlinearly~~ and integration coefficient control means for dynamically changing an integration coefficient used to integrate said camera shake detection signal in response to a difference between a size of said

surplus area and a magnitude of said camera shake detection signal.

--3. (Currently Amended) [[An]] The image pickup device according to claim 2, wherein said correcting means includes a table having a plurality of integration coefficients relative to a respective plurality of sizes of said surplus area.

--4. (Currently Amended) A camera shake correction method comprising ~~the steps of:~~:

an image pickup step for obtaining an image pickup signal;

a camera shake detection step for detecting a camera shake and outputting a camera shake detection signal; and

a correction step for correcting a camera shake of said image pickup signal obtained from said image pickup step by using said camera shake detection signal ~~detected at said camera shake detection step~~, wherein said correction step includes a surplus area detection step for detecting a surplus area for use in a camera shake correction based upon a size of an effective area on an image pickup surface and a size of an efficient area extracted in response to the camera shake.

--5. (Currently Amended) [[A]] The camera shake correction method according to claim 4, wherein said correction

step includes an integration step for integrating said camera shake detection signal ~~linearly or nonlinearly~~ and an integration coefficient control step for dynamically changing an integration coefficient used to integrate said camera shake detection signal in response to a difference between a size of said surplus area and a magnitude of said camera shake detection signal.

--6. (Currently Amended) [[A]] The camera shake correction method according to claim 5, wherein said correction step corrects the camera shake by using a table having a plurality of integration coefficients relative to a respective plurality of sizes of said surplus area.